ATTACHMENT B

City of Valdosta Permit Violations

April 8, 2014 to December 31, 2019

NDPES Permits No. GA0033235 and GA0020222

B.1 - Withlacoochee Effluent Permit Limitation Violations - After Relocation

| Parameter | Date | Permit Limit | · Value | Citation |
|---|----------------|--------------|---------|--------------------|
| Total Residual Chlorine, mg/L | August 2018 | 0.018 | 0.020 | GA0033235 Part I.B |
| Monthly Average Biochemical Oxygen Demand | | | | |
| (BOD), mg/L | September 2018 | 4.0 | 4.5 | GA0033235 Part I.B |
| Monthly Average Flow, MGD | December 2018 | 8.0 | 8.5 | GA0033235 Part I.B |
| Weekly Average Total Suspended Solids, kg/d | December 2018 | 1137.0 | 1323.0 | GA0033235 Part I.B |
| Weekly Average BOD, mg/L | September 2019 | 4.0 | 4.6 | GA0033235 Part I.B |
| Weekly Average BOD, mg/L | October 2019 | 4.0 | 4.4 | GA0033235 Part I.B |

B.2 - Mud Creek Effluent Permit Limitation Violations

| Parameter | Date . | Permit Limit | Value | - Citation |
|--|-------------------|--------------|-------|----------------------|
| Fecal Coliform, per 100 mL | February 2017 | 400 | 753 | GA0020222 Part I.B.1 |
| Effluent Flow Monthly Average, MGD | August 2018 | 3.22 | 3.66 | GA0020222 Part I.B.1 |
| Effluent Flow Weekly Maximum, MGD | August 4, 2018 | 4.03 | 4.84 | GA0020222 Part I.B.1 |
| Effluent Flow Weekly Maximum, MGD | August 12, 2018 | 4.03 | 4.15 | GA0020222 Part I.B.1 |
| Effluent Flow Monthly Average, MGD | December 2018 | 3.22 | 4.37 | GA0020222 Part I.B.1 |
| Effluent Flow Weekly Maximum, MGD | December 2, 2018 | 4.03 | 5.61 | GA0020222 Part I.B.1 |
| Effluent Flow Weekly Maximum, MGD | December 16, 2018 | 4.03 | 4.38 | GA0020222 Part I.B.1 |
| Fifluent Flow Weekly Maximum, MGD | December 23, 2018 | 4.03 | 5.61 | GA0020222 Part I.B.1 |
| Ammonia Weekly Average Concentration, mg/L | April 13, 2019 | 2.25 | 2.91 | GA0020222 Part I.B.1 |
| Ammonia Weekly Average Loading, kg/d | April 30, 2019 | 23 | 24.2 | GA0020222 Part I.B.1 |

B.3 - Mud Creek and Withlacoochee Sampling and Procedural Violations

| Violation | Date | Citation | Notes |
|---|-------------------|----------------------|------------------|
| Failure to Sample Total Kjeldahl Nitrogen | May 2015 | GA0033235 Part I.A.1 | |
| Failure to Sample Total Kjeldahl Nitrogen | June 2015 | GA0033235 Part I.A.1 | |
| Failure to Sample Total Kjeldahl Nitrogen | June 2015 | GA0020222 Part I.A.1 | |
| Failure to Sample Total Phosphorus 3/week | November 2016 | GA0020222 Part I.A.1 | |
| Failure to Sample Total Phosphorus 3/week | December 2016 | GA0020222 Part I.A.1 | |
| Failure to Sample Total Phosphorus 3/week | January 2017 | GA0020222 Part I.A.1 | |
| Failure to Sample Total Phosphorus 3/week | February 2017 | GA0020222 Part I.A.1 | |
| Failure to Sample Total Phosphorus 3/week | March 2017 | GA0020222 Part I.A.1 | |
| Failure to Sample Total Phosphorus 3/week | April 2017 | GA0020222 Part I.A.1 | Higher Frequency |
| Failure to Sample Total Phosphorus 3/week | May 2017 | GA0020222 Part I.A.1 | in new Permit |
| Failure to Sample Total Phosphorus 3/week | June 2017 | GA0020222 Part I.A.1 | |
| Failure to Sample Total Phosphorus 3/week | July 2017 | GA0020222 Part I.A.1 | l i |
| Failure to Sample Total Phosphorus 3/week | August 2017 | GA0020222 Part I.A.1 | |
| Failure to Sample Total Phosphorus 3/week | September 2017 | GA0020222 Part I.A.1 | 1 |
| Failure to Sample Total Phosphorus 3/week | October 2017 | GA0020222 Part I.A.1 | l i |
| Failure to Sample Total Phosphorus 3/week | November 2017 | GA0020222 Part I.A.1 | ĺ |
| Failure to Sample Total Phosphorus 3/week | December 2017 | GA0020222 Part I.A.1 | |
| Failure to Sample Daily Dissolved Oxygen | November 17, 2017 | GA0020222 Part I.A.1 | |